

Form PTO-1449 (modified)

Atty. Docket No.

ARCD:382US/MBW

Serial No.

09/993,363

List of Patents and Publications for Applicant's

Applicant

Philip G. Ashton-Rickardt

Joseph T. Opferman

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:

November 14, 2001

Group:

1614

U.S. Patent Documents

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Foreign Patent Documents

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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
RRS	C1	Bird <i>et al.</i> , "Selective Regulation of Apoptosis: the Cytotoxic Lymphocyte Serpin Proteinase Inhibitor 9 Protects against Granzyme B-Mediated Apoptosis without Perturbing the Fas Cell Death Pathway," <i>Mol. Cell. Biol.</i> , 18:6387-6398, 1998.
	C2	Bird, "Regulation of pro-apoptotic leukocyte granule serine proteinases by intracellular serpins," <i>Immunol. Cell Biol.</i> , 77:47-57, 1999.
	C3	Bladergroen <i>et al.</i> , "The granzyme B inhibitor, protease inhibitor 9, is mainly expressed by dendritic cells and at immune-privileged sites," <i>J. Immunol.</i> , 166:3218-3225, 2001.
	C4	Brodie <i>et al.</i> , "In vivo migration and function of transferred HIV-1-specific cytotoxic T cells," <i>Nat. Med.</i> , 5(1):34-41, 1999.
	C5	Clay <i>et al.</i> , "Efficient transfer of a tumor antigen-reactive TCR to human peripheral blood lymphocytes confers anti-tumor reactivity," <i>J. Immunol.</i> , 163:507-513, 1999.
	C6	Clay <i>et al.</i> , "Potential use of T cell receptor genes to modify hematopoietic stem cells for the gene therapy of cancer," <i>Path. Onc. Res.</i> , 5:3-15, 1999.
	C7	Froelich <i>et al.</i> , "New paradigm for lymphocyte granule-mediated cytotoxicity," <i>J. Biol. Chem.</i> , 271:29073-29079, 1996.
	C8	GenBank Accession Number AF200209, 2000
	C9	GenBank Accession Number U71364, 1996
RRS	C10	GenBank Accession Number U96700, 2001

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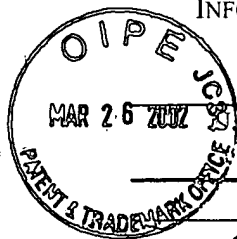
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Exam. Init.	Ref. Des.	Citation
223	C11	Kam <i>et al.</i> , "Granzymes (lymphocyte serine proteases): characterization with natural and synthetic substrates and inhibitors," <i>Biochim Biophys Acta</i> , 1477(1-2):307-323, 2000.
	C12	Matloubian <i>et al.</i> , "A role for perforin in downregulating T-cell responses during chronic viral infection," <i>J. Virol.</i> , 73:2527-2536, 1999.
	C13	McMichael and Rowland-Jones, "Cellular immune responses to HIV," <i>Nature</i> , 410:980-987, 2001.
	C14	McMichael, "Preparing for HIV vaccines that induce cytotoxic T lymphocytes," <i>Curr. Opin. Immunol.</i> , 10:379-381, 1998.
	C15	Nagahara <i>et al.</i> , "Transduction of full-length TAT fusion proteins into mammalian cells: TAT-p27 <sup>KIP1</sup> induces cell migration," <i>Nature Medicine</i> , 4:1449-1452, 1998.
	C16	Ober <i>et al.</i> , "Affinity of thymic self-peptides for the TCR determines the selection of CD8 <sup>+</sup> T lymphocytes in the thymus," <i>Int Immunol</i> , 12:1353-1363, 2000.
	C17	Opferman <i>et al.</i> , "Differentiation of cytotoxic T cell memory," <i>The 30<sup>th</sup> Annual Meeting of Japanese Society for Immunology</i> , Abstract S6-3, 113, September 2000.
	C18	Opferman <i>et al.</i> , "Linear differentiation of cytotoxic effectors into memory T lymphocytes," <i>Science</i> , 283:1745-1748, 1999.
	C19	Opferman <i>et al.</i> , "Suicide induced by cytolytic activity controls the differentiation of memory CD8 <sup>+</sup> T lymphocytes," <i>Int Immunol</i> , 13(4):411-419, 2001.
	C20	Poncet <i>et al.</i> , "Antifection: an antibody-mediated method to introduce genes into lymphoid cells in vitro and in vivo," <i>Gene Therapy</i> , 3:731-738, 1996.
	C21	Schwarze <i>et al.</i> , "In vivo protein transduction: delivery of a biologically active protein into the mouse," <i>Science</i> , 285:1569-1572, 1999.
	C22	Sun <i>et al.</i> , "A Cytosolic Granzyme B Inhibitor Related to the Viral Apoptotic Regulator Cytokine Response Modifier A Is Present in Cytotoxic Lymphocytes," <i>J. Biol. Chem.</i> , 271(44):27802-27809, 1996.
223	C23	Sun <i>et al.</i> , "A New Family of 10 Murine Ovalbumin Serpins Includes Two Homologs of Proteinase Inhibitor 8 and Two Homologs of the Granzyme B Inhibitor (Proteinase Inhibitor 9)," <i>J. Biol. Chem.</i> , 272(24):15434-15441, 1997.

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Exam. Init.	Ref. Des.	Citation
229	C24	Talanian <i>et al.</i> , "Granule-mediated killing: Pathways for granzyme B-initiated apoptosis," <i>J. Exp. Med.</i> , 186:1323-1331, 1997.
	C25	Tan <i>et al.</i> , "Rapid death of adoptively transferred T cells in acquired immunodeficiency syndrome," <i>Blood</i> , 93(5):1506-1510, 1999.
	C26	Trapani <i>et al.</i> , "Proapoptotic functions of cytotoxic lymphocyte granule constituents in vitro and in vivo," <i>Curr. Opinions in Immunology</i> , 12:323-329, 2000.
	C27	Walden and Eisen, "Cognate peptides induce self-destruction of CD8 <sup>+</sup> cytolytic T lymphocytes," <i>Proc. Natl. Acad. Sci. USA.</i> , 87:9015-9019, 1990.
	C28	Wu-Hsieh <i>et al.</i> , "Virus induced immunosuppression: a murine model of susceptibility to opportunistic infection," <i>J. Infect. Dis.</i> , 158:232-235, 1988.
102	C29	Zhumabekov <i>et al.</i> , "Improved version of a human CD2 minigene based vector for T cell-specific expression in transgenic mice," <i>J. Immunol. Methods</i> , 185:133-140, 1995.

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